

# Washington State Department of Ecology Hazardous Waste and Toxics Reduction Program

RCRA Site ID: WAH000050091	Facility Name: Treoil Industries	Inspection Date: March 6, 2017
Generator Status: LQG	Facility Address: 4242 Aldergrove Rd., Ferndale WA 98248	Date Report Sent:

## #31 Graveled Area South of Central Pad

The tote to the left contains glycerin, scheduled for removal March 7. The tote to the right is empty. In the background of this photo is a 20' X 30' warehouse (north-south oriented).



## #32 Central Area, SW of Tank Farm

One of two tanks located in the former "biodiesel well" containment area. This tank had a glass gauge along the side which indicated that the contents were separated into two distinct layers, with around 1/3 being a light brown liquid, and 2/3 a very dark oil. Solution drained from the tank's spigot had an unexpected pH of around 3 (tested using pH paper).



## #33 East – West Warehouse, North Side

Drums stacked along the north side of the 60' X 100' warehouse were either full or empty (not all were checked). None were labeled.



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### #36 Central Area, SW of Tank Farm

Liquid from the green tank shown to the right on photo 32 was drained into a container and tested using pH paper. The color indicated that it was in the pH 3 range. The contents of the green tank to the left of this one were also tested and appeared to have a neutral pH in the 6 – 7 range.



### #37 Central Area, SW of Tank Farm



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### #44 North – South Warehouse

Chemicals located just inside the entrance to the warehouse. Noted in this area were ferrous sulfate, and other unknown substances. The white powder seen in the blue tub appeared to have a pH of 10 (using pH paper and water found in a bucket that had a pH of 7).



### #45 North – South Warehouse

Universal waste lamps upstairs in electrical room.





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### #46 North – South Warehouse

Chemicals from former lab located in this building. Visible in this photo are glacial acetic acid and unknown oils.



### #47 North – South Warehouse

Visible in this photo are anhydrous sodium sulfate and potassium hydroxide. Other containers were not disturbed for the purpose of reading labels.



### #48 North – South Warehouse

More lab chemicals, including "citric acid," potassium hydroxide, and others containers not disturbed to read labels.



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### #49 North – South Warehouse

One of two green 55-gallon drums was empty.  
One was very heavy. Contents unknown.



### #50 North – South Warehouse

This five-gallon gallon of butyl alcohol was  
being used as a door stop.



### #51 East - West Warehouse

Bathroom photographed to indicate connection  
to on-site septic system.



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### #52 East – West Warehouse

Looking into an open hole in the lid of one of the “soy sauce” containers shown in photo 53.



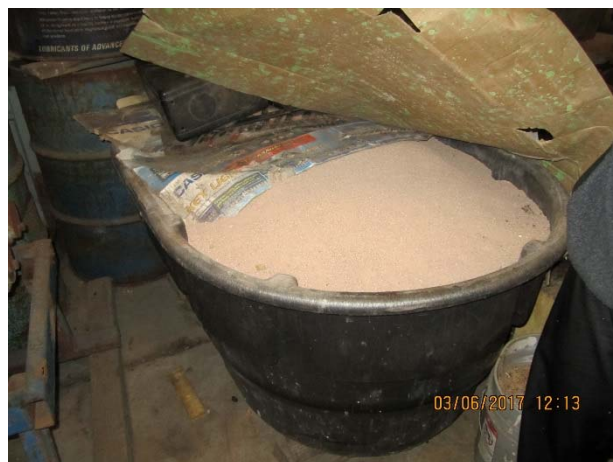
### #53 East – West Warehouse

“Soy sauce” buckets with unknown contents. The blue drum seen in this photo is not labeled. Several inches of water visible in floor trench drain.



### #54 East – West Warehouse

Sand or sandblast grit. Unknown but present in various forms, in containers and drums.





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## #58 East – West Warehouse

Sandy and gravelly material within drums could have been used grit, ash from a furnace, or refractory materials.



## #59 East – West Warehouse

More drums with unknown contents.



## #60 East – West Warehouse

Closed 55-gallon drum labeled “Tricol Medium.”



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### #61 East – West Warehouse

Numerous bags of titanium dioxide pigment.



### #62 East – West Warehouse

Smaller drum labeled "Calcium hypochlorite 65%." Other drums have unknown contents.



### #63 East – West Warehouse

View of warehouse from entrance.





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#64 East – West Warehouse

Bathroom noted in warehouse.



#65 East – West Warehouse

Triethanolamine, 5 gallons.



#66 East – West Warehouse

Substance leaking from one or more of the totes stacked in the “empty totes” area. This substance was sticky, like a resin.



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### #67 East – West Warehouse

Substance leaking from one or more of the totes stacked in the “empty totes” area. This substance was sticky, like a resin. Room had a rancid odor.



### #68 East – West Warehouse

Powdery materials on the floor indicative of spilled material. The contents of these drums is unknown.



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### #69 East – West Warehouse

Five gallons of methyl ethyl ketone, found in the caged area along the north wall of the warehouse. Items were not disturbed to view the blue can container located behind the ether, so its' contents are unknown.





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### #70 East – West Warehouse

A five-gallon can of ether, found in the caged area long the north wall of the warehouse.



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### #71 East – West Warehouse

A five gallon container of ether and a five-gallon container of toluene found stacked in the open “cage” along the north wall of the warehouse.



### #72 East – West Warehouse

Close up picture of ether shown in photo 71.

